

Construction Battalion Center Management Information System (CBCMIS)

State of System

CBCMIS

Subsystems

- CESMIS-Civil Engineer Support MIS
 - Navy-wide TOA provider
- CASEMIS-Const, Auto, & Spec Equip MIS
 - NCF & Shore Equipment Management
- SUPMIS-Supply MIS (Including AIT Micro System Interfaces)
 - PWRMS & CBC Material Management Management

Organization Involvement

- NAVFAC Sponsored Legacy Systems
 - Cost is part of mainframe operations
- DECC Mechanicsburg supported hardware
 - Operating environment is not DOD recommended
- NCBC Proponent/Analyst
 - Expertise within the command has become limited
- NITC Programmed
 - Support staff has suffered reductions

Resources/Technology

- Retirements & RIFs have depleted the experience & knowledge base
- Hard to maintain & harder to enhance
 - Due to old technology and programmer/analyst base
- Interfacing bar code scanners & printer applications are obsolete and not NMCI compliant
- Uses older technology producing a system viewed as non-responsive and inadequate

Not Common or Standard

- Unique to NAVFAC/NCF
 - Subsystems interface with each other
 - Not a COTS or Common outside NAVFAC
- Hard to interface with other Navy and DOD systems
 - Interoperability requirements compromised
 - Operation resources required to manipulate data extracts for customer interface and functionality

Summary

- Systems are indispensable to NCF mobilization
- Resources aren't sufficient to adequately manage, maintain & respond many customer demands
- Magnitude & complexity have become hard to functionally manage